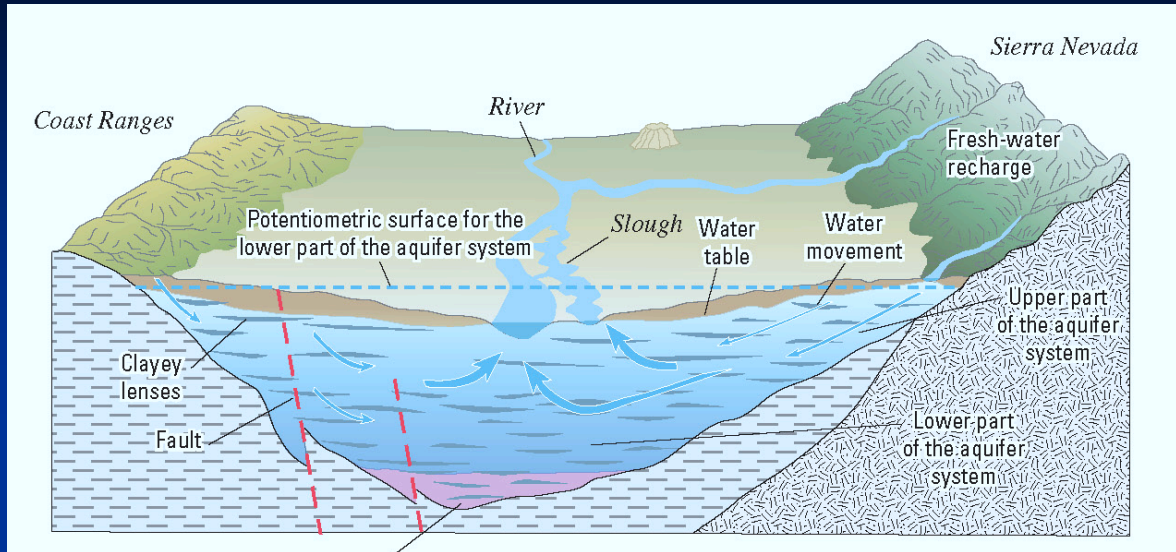
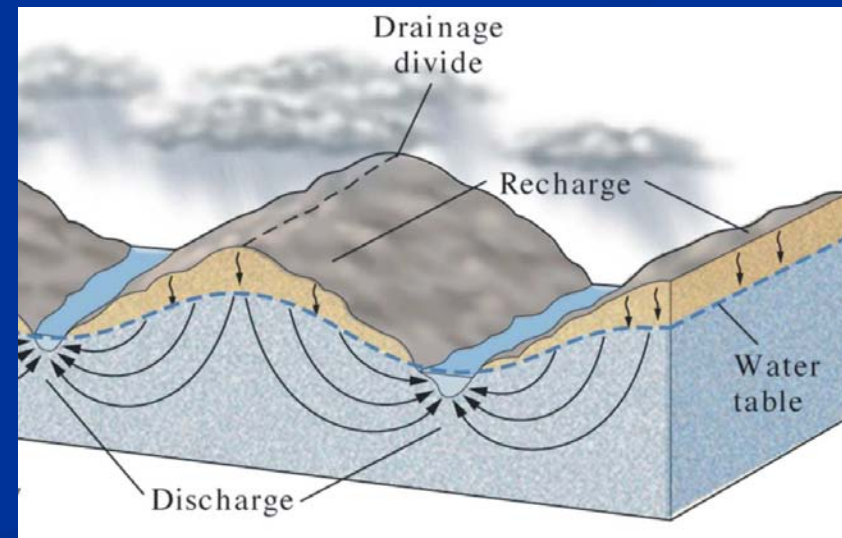
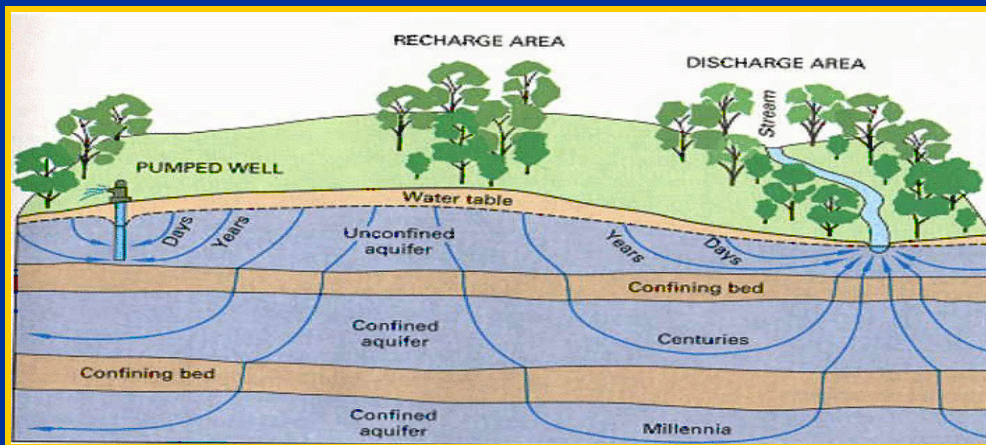


SW-GW Interaction

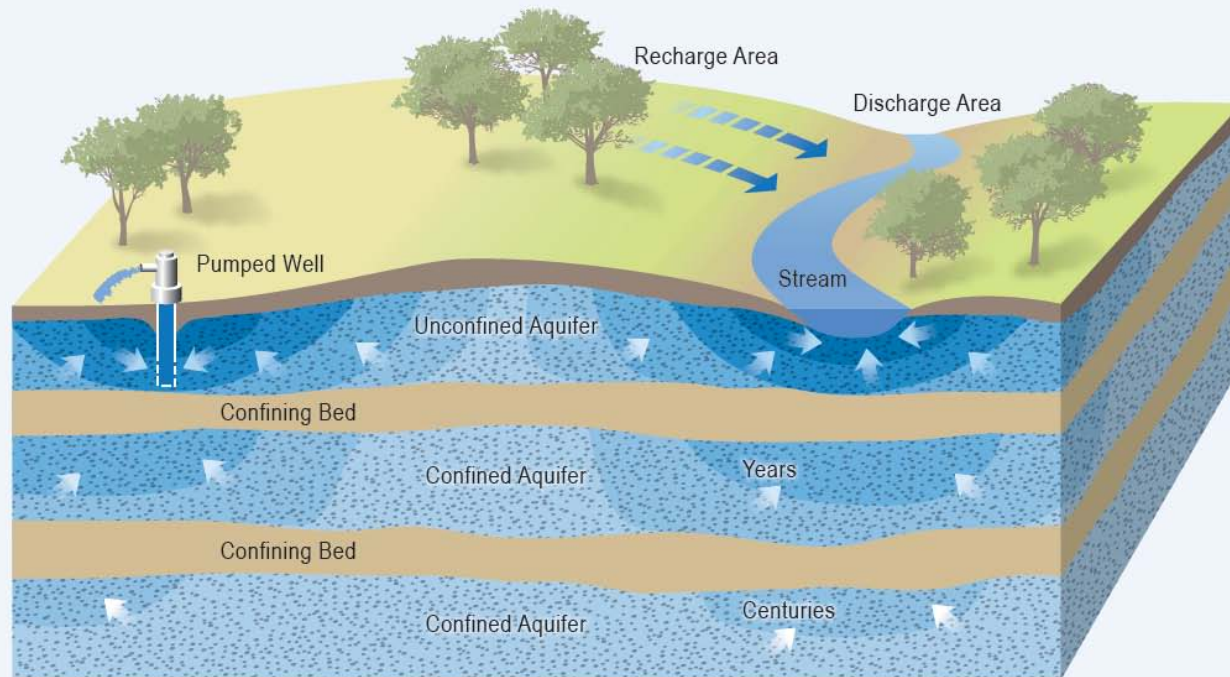


Central Valley Aquifer

Source: USGS PP 1788 Central Valley Aquifer Report

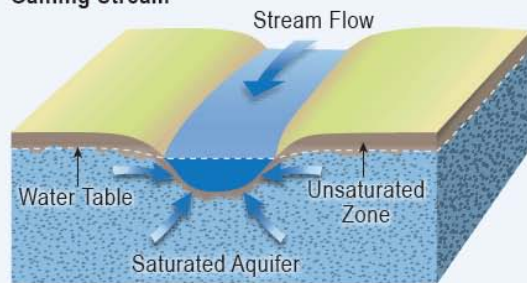


SW-GW Interaction



a

Gaining Stream



b

Losing Stream



c

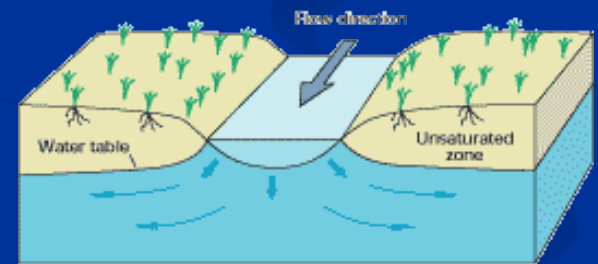
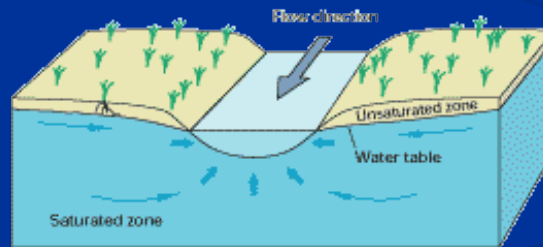
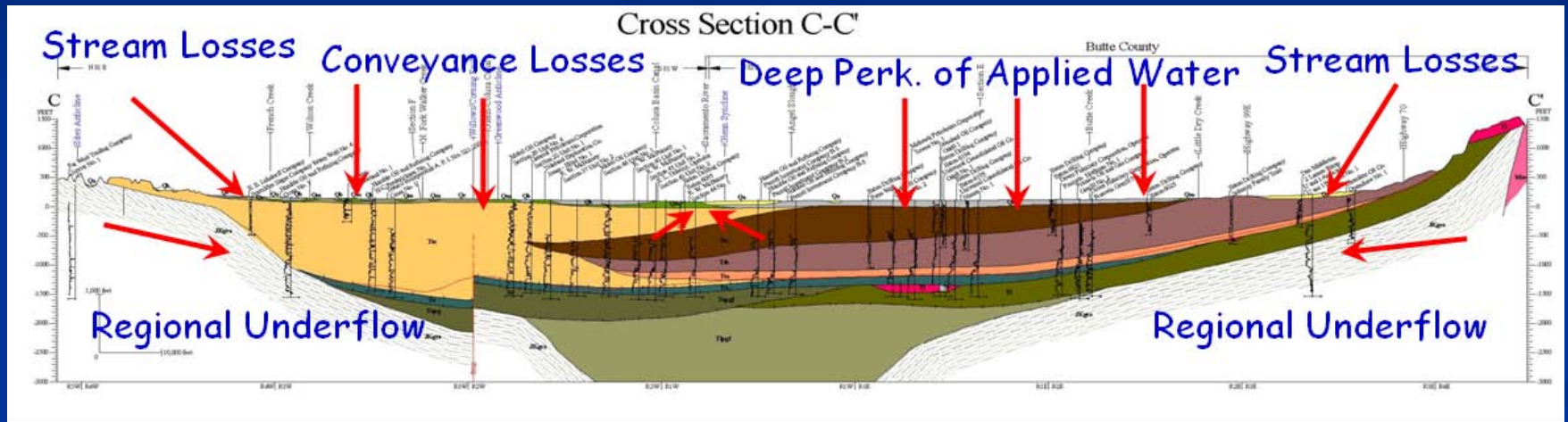
Disconnected Stream

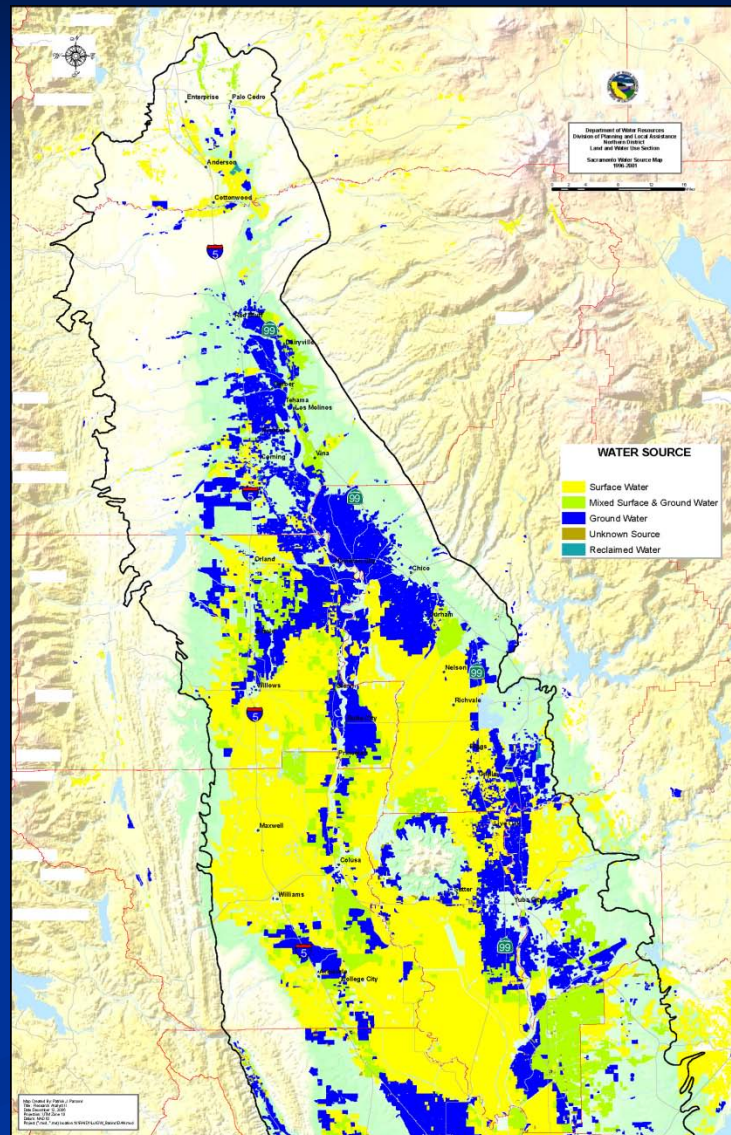
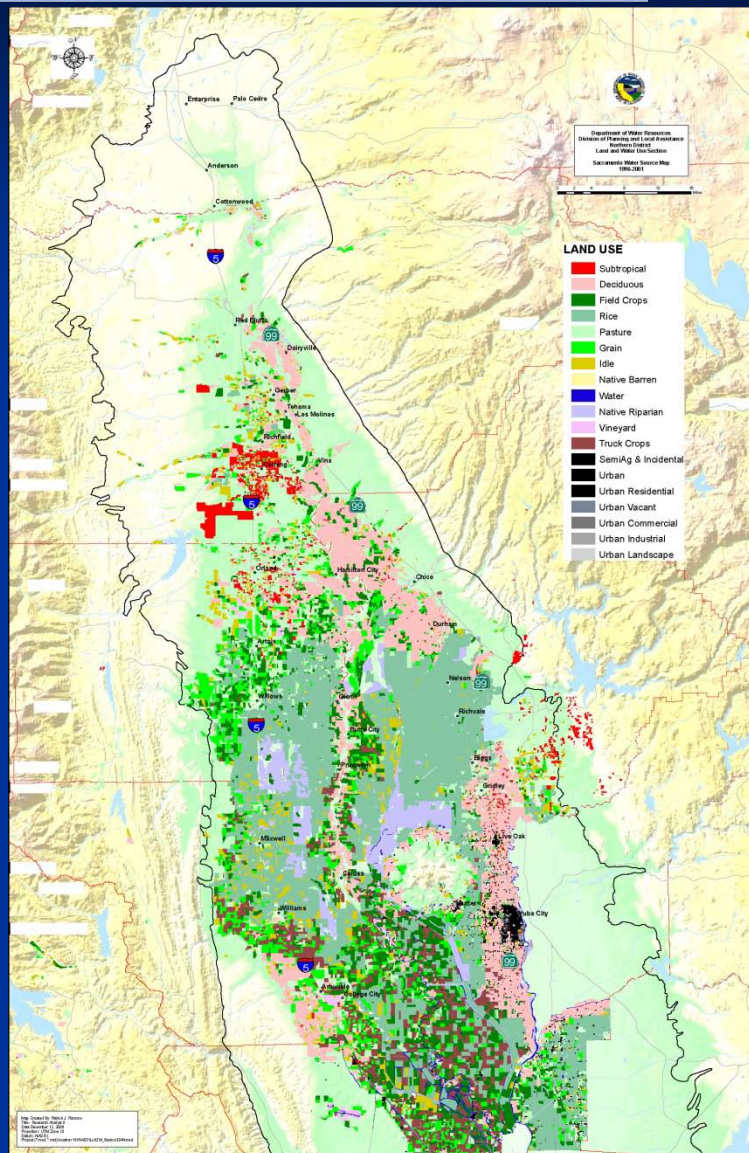


d

Groundwater Movement

Alluvial Aquifer GW Movement & Recharge

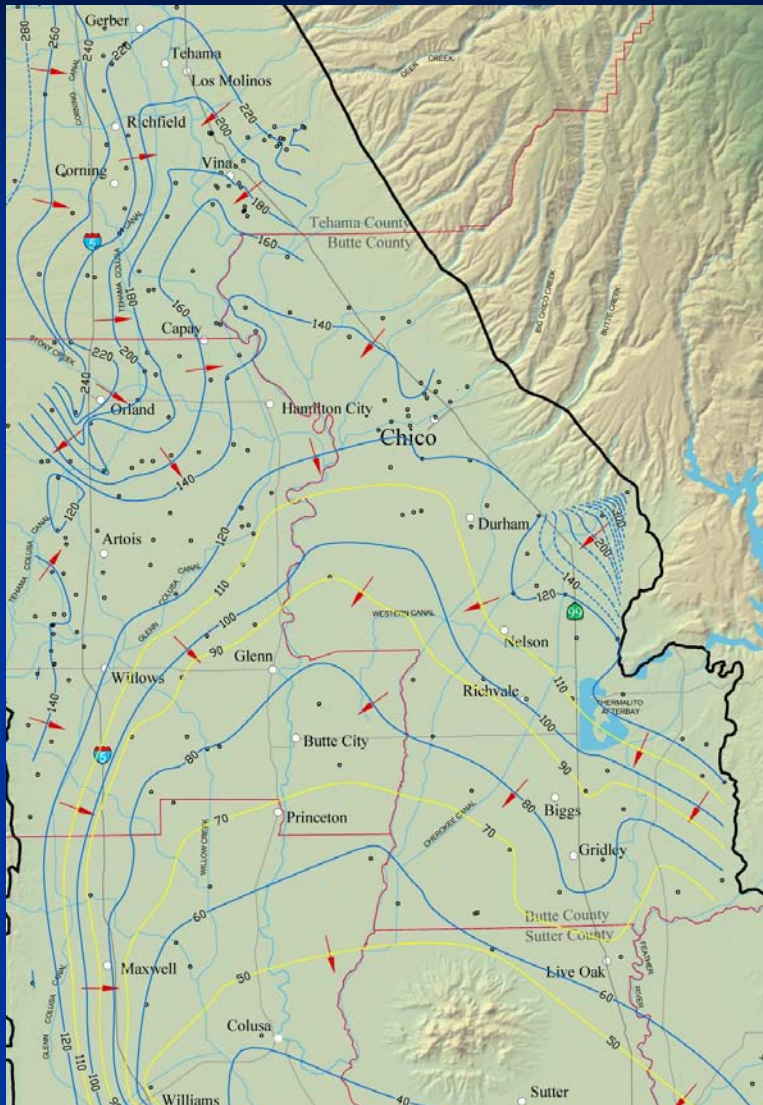




Data Source: DWR ND Land & Water Use Section



Analysis of Groundwater Movement



Spring 2009 Groundwater Contour Map

Plume Migration "tracers"

